PTC/SB/08a/b (07-05)
Approved for use through 07/31/2006. OMB 0651-0031
and Trademark Office; U.S. DEPARTMENT OF COMMERCE

U.S. Rail Under the Paperwork Reduction Act of 1995, no persons are red a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449A/B/PTO 10/820,798-Conf. #8709 Application Number INFORMATION DISCLOSURE Filing Date April 9, 2004 STATEMENT BY APPLICANT First Named Inventor Takashi Tomita 1755 Art Unit

(Use as many she ets as necessary) Examiner Name E. D. Wood 21581-00320-US Sheet Attorney Docket Number

	U.S. PATENT DOCUMENTS							
Examiner Initials:	Cite No.1	Document Number Number-Kind Code ² (if known).	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear			
THE SHAPE	AA*	US-5,854,318	12-29-1998	Tahara et al.				

		FOREIG	GN PATENT	DOCUMENTS		
	Cite	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	No.1	Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				Ľ
Wire		WO-95/16643-A1	06-22-1995	KAO CORPORATION		
1/10)	BB	EP-0 884 290-A2	12-16-1998	Nippon Shokubai Co., Ltd.		
ish	BC	EP-0 291 590-A1	11-23-1988	Nippon Shokubai Kagaku		
War				Kogyo Co., Ltd.		L

"EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. "CITE NO.: Those application(s) which are marked with an single asterisk (") next to the Cite No. ere not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. "Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. "Enter Office that issue the document, by the two-letter code (WIPO Standard ST.3). "For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. "Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible." Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
			<u>L</u>

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.

Date Examiner Considered Signature

PTO/38/08u/b (07-05)
Approved for use through 07/31/2008. OME 0651-0031
U.S. Petent and Trademark Office; U.S. DEPARTMENT OF COMMERCE aspond to a collection of information unless & contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995					Complete II i		
Substitute for form 1449A/B/PTO					Application Number	10/820,798-Conf. #8709	
INE	OPMATI	ON F	DISCL	OSURE	Filing Date	April 9, 2004	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					First Named Inventor	Takashi Tomita	
STATEMENT BY APPLICANT					Art Unil	1755	
	(Use as man	y she eta	as necess	ary)	Examiner Name	E. D. Wood	
neet		Τ.	7	1	Attorney Docks t Number	21581-00320-US	

Examiner Intests*,	Căe No.	Document Number Number-Kind Code ² (# <i>Imawn</i>)	Publication Data MM-DD-YYYY	Name of Palantze or Applicant of Cited Document	Relevant Passagos of Relevant Figures Appear
12/1	AX.	US-6,294,015-B1	09-25-2001	Yamashita et al.	
			FOREIGN	PATENT DOCUMENTS	Day Column Line

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cito No.	Foreign Patent Document Country Code* Number* (ind Code* (if known)	Publication Date		Peges, Columns, Lires, Where Relevent Passages or Relevent Figures Appear			
	- /		08-25-1999			J		

*EXAMINER: Initial it reference considered, whether or not distion is in conformance with MPEP 809. Draw line through cliation if not in conformance and not considered, include copy of this form with next communication to applicant. **CITE NO.: These application(s) which are marked with an abrigio action(s) of the CLE No. are not supplied (under 3T CFR 1.98(a)(2)(iii)) because that application was sided after June 30, 2003 or is available in the IFW. **Applicant's to the CLE No. are not supplied (under 3T CFR 1.98(a)(2)(iii)) because that application was sided after June 30, 2003 or is available in the IFW. **Applicant's unique orizon number (options). **Sec Kinds Codes of USPTO Patent Documents at www.usplen.gov/mpep-901.04. **Sec Kinds Codes of USPTO Patent Documents at www.usplen.gov/mpep-901.04. **Sec Kinds Codes of USPTO Patent Documents, the indication of the year of the reign of the Emparts must be document, by the two-follow code (MIPO Standard ST.3). **For Japanese patent documents, the indicated on the document under WIPO Standard ST.18 is presented the aerial number of the patent document. **Kind of document by the appropriate symbots as indicated on the document under WIPO Standard ST.18 is possible. **Applicant to the patent document.**

The patent is a patent in the patent document. **Cite IT applies to appropriate as indicated on the document under WIPO Standard ST.18 is possible. **Applicant to the patent document.**

The patent is a patent in the patent document.

The patent is a patent in the patent document in the patent document.

The patent is a patent in the patent document.

The patent is a patent in the patent document.

The patent is a patent in the patent document.

The patent is a patent in the patent document.

The patent is a patent in the patent document.

The patent is a patent in the patent document.

The patent is a patent in the patent document.

		NON PATENT LITERATURE DOCUMENTS	
Examiner	Cite No.1	Include name of the author (in CAPITAL LETTERS), bile of the ericle (when appropriate), fille of the first (book, magezine, journel, serial, symposium, catelog, etc.), dete, page(s), volume-issue number(e), publisher, city and/or country where published.	T 2
miliais	NO.	and of white passance.	

*EXAMINER: Initial of reference considered, whether of not citation is in conformance with MPEP 808. Onew line through citation if not in conformance and not considered. Stocked copy of this form with next communication to applicant.

'Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English tenguage Transfolion is attended.

rollvence.

Examiner Signature Considered 2/23/0